

DCA Programs



Are you doing great things for the environment? Do you participate in voluntary environmental events? Does your workplace go above and beyond regulatory requirements? If you answered yes, then KY EXCEL is a program for you.



The Operator Certification
Program trains and certifies
wastewater and drinking water
system operators to ensure that
these environmental
professionals are qualified and
prepared to properly treat and
protect Kentucky's water
resources.



The Kentucky Brownfield Program
Recycling the Commonwealth
The Brownfield Program helps

communities and property owners identify meaningful solutions that encourage the cleanup and redevelopment of underused, contaminated properties. Volume 2, Issue 14 July 19, 2010

Air Permits Out for Public Notice

The following permits are out for public notice. The 30-day notice begins on the dates listed with each individual notice. For details regarding these permit notices, visit http://www.air.ky.gov/homepage repository/Public+Notices.htm.

6/30/10 TG Automotive Sealing KY LLC

7/13/10 CC Metals and Alloys Inc.

7/13/10 Tennessee Valley Authority

7/14/10 Martek Biosciences Corp.

7/15/10 Fischer Special Manufacturing Co.

7/15/10 Mouser Custom Cabinetry LLC

Assessing Barriers to Redeveloping Brownfields in Kentucky

The Kentucky Brownfield Program is inviting participation in a new survey. Developers, real estate agents, bankers, consultants or anyone working with brownfields is encouraged to take 10 minutes and complete the anonymous survey. Results of the survey will be used to help remove barriers and support the return of brownfields to safe and productive properties. Brownfields are properties that are abandoned or underutilized due to real or perceived contamination. To take the survey, please visit http://brownfields2010.speedsurvey.com.

New Tools Available to Help with Implementation of Stationary Reciprocating Internal Combustion Engine (RICE) Area Source

The U.S. Environmental Protection Agency's (EPA) Air Toxic Web site has posted two tools to help with the implementation of the RICE Area Source rule. The tools are (1) an applicability flow chart and (2) a summary table of requirements. Area sources emit less than 10 tons annually of a single hazardous air pollutant or less than 25 tons annually of a combination of hazardous air pollutants. There are approximately 900,000 existing engines impacted by this rule with 80 percent of those being for emergency purposes. These engines can be located at a variety of sources from manufacturing and utilities to hospitals and commercial establishments. For more information on these tools, please visit http://www.epa.gov/ttn/atw/area/arearules.html.

Sustainable Design and Green Building Toolkit for Local



Environmental laws can often be confusing and challenging. The Environmental Compliance

Assistance Program helps regulated entities understand and comply with environmental obligations, advocates for entities under represented in the regulatory process and facilitates moving beyond compliance to environmental leadership.

Governments Available

The EPA Region 4 (P2, Water Protection Division and RCRA Division), with support

from the EPA Green Building Program, OWSER Innovations Workgroup and many external partners, has completed development of the Sustainable Design and Green Building Toolkit for Local Governments. The toolkit is designed to assist local governments in identifying and removing barriers to sustainable design and green building within their permitting process. The toolkit addresses the local codes of ordinances that would affect the design, construction, renovation, operation and maintenance of a building and its immediate site. It contains an assessment tool, a resource guide and guide to developing an action plan for implementing changes to the permitting process. It was developed in response to local government requests for assistance in evaluating their codes and ordinances. The toolkit was designed for use by local government officials, but it can also be used by members of the development community, local government "green teams" and other building professionals. The toolkit can also be accessed here.

EPA Rule Increases Protection from Lead-Paint Poisoning

Beginning immediately, all contractors performing renovation, repair or painting work in homes built before 1978 must follow lead-safe work practice requirements. A new EPA rule removes a provision from existing regulations that allowed owner-occupants of pre-1978 homes to opt-out of having their contractors follow lead-safe work practices if there were no children under six years of age in the home.

The Lead Renovation, Repair and Painting (RRP) rule requires certification of training providers and lead-safe work practice certification for individuals involved in the construction and remodeling industry. For more information on the lead RRP program, see http://www.epa.gov/lead.

EPA Proposes 2011 Renewable Fuel Standards

The EPA proposed the 2011 percentage standards for the four fuel categories under the agency's Renewable Fuel Standard program, known as RFS2. The Energy Independence and Security Act of 2007 (EISA) established the annual renewable fuel volume targets, reaching an overall level of 36 billion gallons in 2022. To achieve these volumes, the EPA calculates a percentage-based standard for the following year. Based on the standard, each refiner, importer and non-oxygenate blender of gasoline determines the minimum volume of renewable fuel that it must ensure is used in its transportation fuel.

Based on analysis of market availability, the EPA is proposing a 2011 cellulosic volume that is lower than the EISA target. The EPA is also proposing changes to the RFS2 regulations that would potentially apply to renewable fuel producers who use canola oil, grain sorghum, pulpwood or palm oil as a feedstock. The EPA is seeking public comment on the renewable fuel standards and the proposed changes to the RFS2 regulations, which are due 30 days following publication of the proposed rule in the Federal Register.

For more information on the standards and regulations, click here.

EPA Proposal Cuts Pollution from Power Plants in 31 States and D.C.

The EPA is proposing regulations to cut air pollution that impairs air quality and harms the health of people living downwind. The regulation will target power

plant pollution that drifts across the borders of 31 eastern states and the District of Columbia.

The transport rule would reduce power plant emissions of sulfur dioxide (SO_2) and nitrogen oxides (NO_x) to meet state-by-state emission reductions. By 2014, the rule and other state and EPA actions would reduce SO_2 emissions by 71 percent over 2005 levels. NO_x emissions would drop by 52 percent.

The EPA is using the good neighbor provision of the Clean Air Act to reduce interstate transport, which is the upwind state emissions that contribute to air quality problems in downwind states. The EPA will take public comments on the proposal for 60 days after the rule is published in the Federal Register. To obtain more information, go to http://www.epa.gov/airtransport.

EPA Issues Greenhouse Gas Reporting Requirements for Four Emissions Sources

The EPA is finalizing requirements under its national mandatory greenhouse gas (GHG) reporting program for underground coal mines, industrial wastewater treatment systems, industrial waste landfills and magnesium production facilities. These source categories will begin collecting emissions data on Jan.1, 2011, with the first annual reports submitted to the EPA on March 31, 2012.

For more information on the final rule to add reporting requirements for four source categories, <u>click here</u>.

simplifying Compliance

Kentucky Division of Compliance Assistance 300 Fair Oaks Lane, Frankfort, KY 40601

Phone: 1-800-926-8111 E-mail: envhelp@ky.gov

This message has been sent to past DCA clients and to individuals that have notified the division that they would like to receive information related to environmental compliance or environmental leadership. If you would like to be removed from this distribution list, please reply to this e-mail and we will promptly honor your request.